Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 01 Oct 2023 until 23:59 on Monday 02 Oct 2023

Forecast Issued on Saturday 30 Sep 2023 at 15:23 by Met Office Aberdeen

Confidence: Generally high, lower for detail of showers. Low by Wednesday with rain arriving from the west.

Headline for Sunday 01 Oct 2023: Early cloud clearing to a mostly dry day with sunny spells.

Mountain weather hazards on Sunday 01 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Cloudy	Sunny intervals	Sunny	Sunny	Sunny intervals	Partly cloudy (night)
Precipitation probability							
70%	40%	30%	30%	10%	10%	20%	20%

Forecast for Sunday 01 Oct 2023

Weather: Light and patchy overnight rain clearing during the early hours. Some cloud lingering behind but breaking up during the morning. Sunny spells for much of the rest of the day, low chance of a shower.

Chance of cloud-free hill tops above 800m: 20% increasing to 90% early morning

Low Cloud and visibility: Broken cloud base 400-600m at first, breaking up early Sunday morning. Visibility moderate in rain, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 01 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	32/39 S	30/37 SW	27/33 SW	29/36 SW	27/35 SW	27/36 SW	27/35 SW	27/35 SW	25/33 SW
900	26/33 S	20/27 SW	19/25 SW	21/29 SW	22/31 SW	23/32 SW	17/26 SW	19/27 SW	18/26 SW
600	20/32 S	13/25 SW	12/23 SW	15/26 SW	17/30 SW	16/29 SW	9/20 SW	11/23 SW	11/23 SW
300	9/20 SE	2/7 W	4/7 SE	8/18 SW	13/26 SW	10/21 W	6/14 SW	4/7 S	3/7 S
Glen	5/12 E	3/11 W	6/17 SW	7/16 SW	13/24 SW	13/24 SW	5/15 SW	4/10 SW	3/9 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/1	7/2	7/2	6/1	6/1	6/1	5/-1	4/-2	4/-2
900	8/4	9/5	9/5	9/5	8/4	8/4	6/2	6/1	6/2
600	8/4	10/8	10/8	11/8	11/8	11/8	8/6	8/5	8/5
300	10/9	10/10	11/11	14/13	15/12	14/12	11/10	9/9	9/8
Glen	11/10	11/10	12/11	14/14	16/14	16/13	11/10	10/9	9/9
Freezing Level*	2600m	2300m	2400m	2100m	1700m	1600m	1600m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be aware of strong winds at height.

Forecast for Monday 02 Oct 2023
Weather: Sunny spells and a few showers through the day, showers most likely in the west with the best of the sunshine in the north.

Maximum wind: Southwesterly 15-20mph gusting 25-30mph during the afternoon.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Visibility moderate in showers, otherwise good.

Temperature: **Glens:** Plus 10 rising to plus 16 Celsius
At 800m: Plus 5 to 8 Celsius
Freezing level: Above summits

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